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Form PTO-1449 Modified

List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark Office

Docket No.
CRNT-0067

Serial No.
10/075,708

Applicant
Paul A. Kline

Filing Date
February 14, 2002

Group
2632

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
<i>luu</i>	171	1,547,242	07/28/25	M. E. Strieby	-----	-----
	172	2,577,731	12/11/51	F. C. Berger	179	2.5
	173	3,369,078	2/13/68	Stradley	179	2.5
	174	3,696,383	10/03/72	Oishi et al.	340	310
	175	3,846,638	11/05/74	Wetherell	307	3
	176	3,973,087	08/03/76	Fong	179	170 R
	177	3,993,989	11/23/76	Held et al.	340	310 R
	178	4,053,876	10/11/77	Taylor	340	253 H
	179	4,263,549	04/21/81	Toppeto	324	127
	180	4,359,644	11/16/82	Foord	307	40
	181	4,367,522	01/04/83	Forstbauer et al.	363	137
	182	4,383,243	05/10/83	Krügel et al.	340	310 R
	183	4,409,542	10/11/83	Becker et al.	324	57 Q
	184	4,419,621	12/06/83	Becker et al.	324	51
	185	4,471,399	09/11/84	Udren	361	64
	186	4,475,209	10/02/84	Udren	375	4
	187	4,479,033	10/23/84	Brown et al.	179	2.51
	188	4,517,548	05/14/85	Ise et al.	340	310 R
	189	4,599,598	07/08/86	Komoda et al.	340	310 A
	190	4,701,945	10/20/87	Pedigo	379	66
	191	4,724,381	02/09/88	Crimmins	324	127
	192	4,772,870	09/20/88	Reyes	340	310 R
	193	4,904,996	02/27/90	Fernandes	340	870.07
	194	4,912,553	03/27/90	Pal et al.	358	86
	195	5,068,890	11/26/91	Nilssen	379	90
	196	5,151,838	09/29/92	Dockery	340	310 R
<i>mu</i>	197	5,477,091	12/19/95	Fiorina et al.	307	66

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<i>ml</i>	198	5,818,821	10/06/98	Schurig	370	293
	199	2002/0140547 A1	10/03/02	Litwin, Jr. et al.	340	310.01
	200	2002/0171535 A1	11/21/02	Cern	340	310.07
	201	2003/0062990 A1	04/03/03	Schaeffer, Jr. et al.	340	310.01
<i>mv</i>	202	2003/0067910 A1	04/10/03	Razazian et al.	370	352

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	204	2 326 087	07/15/76	FR	X abstract only	
	205	1 548 652	07/18/79	GB	X	
	206	2 101 857 A	01/19/83	GB	X	
	207	84/01481 A1	04/12/84	WO	X	
	208	90/13950 A2	11/15/90	WO	X	
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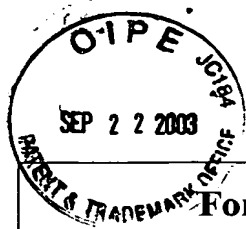
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		Applicant Paul A. Kline	
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	212	LONWORKS Engineering Bulletin, "Centralized Commercial Building Applications with the LONWORKS® PLT-21 Power Line Transceiver," April 1997 , 22 pages	
	213	HomePlug™Powerline Alliance, HomePlug Initial Draft Medium Interface Specification, May 19, 2000 , 109 pages	
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	216	HomePlug™Powerline Alliance, HomePlug 1.01 Specification, December 1, 2001 , 139 pages	
	217	Summary of an IEEE Guide for Power-Line Carrier Applications, A Report by the Power System Communications Committee, <i>IEEE Transactions on Power Apparatus and Systems</i> , Vol. PAS-99, No. 6, Nov./Dec. 1980	
	218	De Wilde, W. R. et al., "Upwards to a Reliable Bi-Directional Communication Link on the LV Power Supplies for Utility Services: Field Tests in Belgium," pp. 168-172	
	219	Tanaka, M., "Transmission Characteristics of a Power Line Used for Data Communications at High Frequencies," <i>IEEE Transactions on Consumer Electronics</i> , February 1989, Vol. 35, No. 1, pp. 37-42	
	220	Hasler, E. F. et al., "Communication Systems Using Bundle Conductor Overhead Power Lines," <i>IEEE Transactions on Power Apparatus and Systems</i> , March/April 1975, Vol. PAS-94, No. 2, pp. 344-349	
	221	IEEE Guide for Power-Line Carrier Applications, ANSI/IEEE Std 643-1980, ©1980 by The Institute of Electrical and Electronics Engineers, Inc., pp. 1-80	
	222	Hatori, M. et al., "HOME INFORMATIZATION AND STANDARDIZATION OF HOME BUS," <i>IEEE Transactions on Consumer Electronics</i> , August 1986, Vol. CE-32, No. 3, pp. 542-549	
	223	Hunt, J. M. et al., "Electrical Energy Monitoring and Control System for the Home," <i>IEEE Transactions on Consumer Electronics</i> , August 1986, Vol. CE-32, No. 3, pp. 578-583	
<i>ml</i>	224	Gutzwiller, F. W. et al., "Homenet: A Control Network for Consumer Applications," <i>IEEE Transactions on Consumer Electronics</i> , August 1983, Vol. CE-29, No. 3, pp. 297-304	

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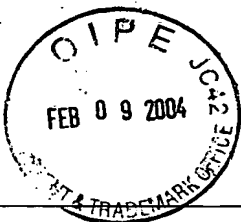
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<i>PL</i>	225	Burrascano, P. et al., "Digital Signal Transmission on Power Line Carrier Channels: An Introduction," IEEE Transactions on Power Delivery, January 1987, Vol. PWRD-2, No. 1, pp. 50-56
	226	Burr, A. G. et al., "Effect of HF Broadcast Interference on PowerLine Telecommunications Above 1 Mhz," ©1998 IEEE, pp. 2870-2875
	227	Onunga, J. et al., "Distribution Line Communications Using CSMA Access Control with Priority Acknowledgements," IEEE Transactions on Power Delivery, April 1989, Vol. 4, No. 2, pp. 878-886
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	233	Yoshitoshi, M. et al., "PROPOSED INTERFACE SPECIFICATIONS FOR HOME BUS," IEEE Transactions on Consumer Electronics, August 1986, Vol. CE-32, No. 3, pp. 550-557
	234	O'Neal, Jr., J. B., "The Residential Power Circuit as a Communication Medium," IEEE Transactions on Consumer Electronics, August 1986, Vol. CE-32, No. 3, pp. 567-577
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	Confirmation No. 8383	Technology Center 2600

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	237	4,386,436	05/31/83	Kocher et al.	455	151.4
	238	4,413,250	11/01/83	Porter et al.	340	310.03
	239	5,952,914	09/14/99	Wynn	340	310.01
	240	5,994,999	11/30/99	Ebersohl	340	310.03
	241	6,037,857	03/14/00	Behrens et al.	340	340.03
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	248	0 822 721 A2	02/04/98	EP	X abstract	
	249	0 933 883 A2	08/04/99	EP	X abstract	
	250	1 043 866 A2	10/11/00	EP	X abstract	
ml	251	1 075 091 A1	02/07/01	EP	X abstract	

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FOREIGN PATENT DOCUMENTS

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	253	00/16496	03/23/00	WO	X abstract	
	254	00/60822	10/12/00	WO	X abstract	
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	256	01/50625	07/12/01	WO	X abstract	
	257	01/50628	07/12/01	WO	X abstract	
	258	01/50629	07/12/01	WO	X abstract	
mu	259	01/63787	08/30/01	WO	X abstract	

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